		LAST Scare	,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	9	kempe eberhard.in.	US-PGPUB; USPAT	ADJ	ON	2008/01/18 13:32
S2	4612	measur\$ NEAR12 ethanol	US-PGPUB; USPAT	ADJ	ON	2007/03/15 15:52
S3	<b>69</b>	(measur\$ NEAR12 ethanol) SAME probe	US-PGPUB; USPAT	ADJ	ON	2007/03/16 15:38
S4	160	442/58.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/03/16 15:11
S5 ;	2563	(422/58).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/16 15:18
S6	1	"4404284".pn.	US-PGPUB; USPAT	ADJ	ON	2007/03/16 15:18
S7	66023	measur\$ AND ethanol AND probe	US-PGPUB; USPAT	ADJ	ON	2007/03/16 15:25
S8	48406	measur\$ AND ethanol AND probe AND aqueous AND solution	US-PGPUB; USPAT	ADJ	ON	2007/03/16 15:26
S9		·	US-PGPUB; USPAT	ADJ	ON	2007/03/16 15:26
S10	73	(measur\$ AND ethanol AND probe) SAME (aqueous solution)	US-PGPUB; USPAT	ADJ	ON	2007/03/16 15:31
S11	5	(measur\$ NEAR20 ethanol AND probe) SAME (aqueous solution)	US-PGPUB; USPAT	ADJ	ON	2007/03/16 15:35
S12 '	24594	measur\$ SAME ethanol	US-PGPUB; USPAT	ADJ	ON	2007/03/16 15:35
S13	593	measur\$ SAME (ethanol concentration)	US-PGPUB; USPAT	ADJ	ON	2007/03/16 15:36
S14	44	(measur\$ NEAR12 ethanol) SAME probe and @py<="2004"	US-PGPUB; USPAT	ADJ	ON	2007/03/16 15:39
S15	6	(measur\$ NEAR20 ethanol AND probe)	DERWENT	ADJ	ON	2007/03/22 12:50
S16	1	membrand AND PTFE	US-PGPUB; USPAT	ADJ	ON	2007/03/28 10:54
S17	14455	membrane AND PTFE	US-PGPUB; USPAT	ADJ	ON .	2007/03/28 10:54
S18	3042	membrane AND PTFE AND probe	US-PGPUB; USPAT	ADJ	ON	2007/03/28 10:54
S19	693	membrane WITH PTFE AND probe	US-PGPUB; USPAT	ADJ	ON !	2007/03/28 10:55
S20	287	membrane WITH (porous AND PTFE) AND probe	US-PGPUB; USPAT	ADJ	ON	2007/03/28 10:55
S21	139	membrane WITH (porous WITH PTFE) AND probe	US-PGPUB; USPAT	ADJ	ON : ''	2007/03/28 10:55
	# 51 52 53 54 55 56 57 58 59 510 511 512 513 514 515 516 517 518 519 520	# 51 9 52 4612 53 69 54 160 55 2563 56 1 57 66023 58 48406 59 31863 510 73 511 5 512 24594 513 593 514 44 515 6 516 1 517 14455 518 3042 519 693 520 287	Ref # Hits Search Query # 9 kempe eberhard.in.  9 kempe eberhard.in.  62 4612 measur\$ NEAR12 ethanol  63 69 (measur\$ NEAR12 ethanol) SAME probe  64 160 442/58.ccls.  65 2563 (422/58).CCLS.  66 1 "4404284".pn.  67 66023 measur\$ AND ethanol AND probe AND aqueous AND solution  69 31863 measur\$ AND ethanol AND probe AND (aqueous solution)  70 (measur\$ AND ethanol AND probe) SAME (aqueous solution)  51 (measur\$ NEAR20 ethanol AND probe) SAME (aqueous solution)  51 (measur\$ NEAR20 ethanol AND probe) SAME (aqueous solution)  61 (measur\$ SAME (ethanol concentration)  61 (measur\$ NEAR12 ethanol) SAME probe and @py<="2004"  61 (measur\$ NEAR20 ethanol AND probe)  62 (measur\$ NEAR20 ethanol AND probe)  63 measur\$ NEAR20 ethanol SAME probe and @py<="2004"  64 (measur\$ NEAR20 ethanol AND probe)  65 (measur\$ NEAR20 ethanol AND probe)  66 (measur\$ NEAR20 ethanol AND probe)  67 (measur\$ NEAR20 ethanol AND probe)  68 (measur\$ NEAR20 ethanol AND probe)  69 (measur\$ NEAR20 ethanol AND probe)  60 (measur\$ NEAR20 ethanol AND probe)  61 (measur\$ NEAR20 ethanol AND probe)  62 (measur\$ NEAR20 ethanol AND probe)  63 (membrane AND PTFE)  64 (measur\$ NEAR20 ethanol AND probe)  65 (measur\$ NEAR20 ethanol AND probe)  66 (measur\$ NEAR20 ethanol AND probe)  67 (measur\$ NEAR20 ethanol AND probe)  68 (measur\$ NEAR20 ethanol AND probe)  69 (measur\$ NEAR20 ethanol AND probe)	Hits   Search Query   DBs	Operator    1	Ref         Hits         Search Query         DBs         Default Operator         Plurals Operator           51         9         kempe eberhard.in.         US-PGPUB; ADJ         ON           52         4612         measur\$ NEAR12 ethanol         US-PGPUB; ADJ         ON           53         69         (measur\$ NEAR12 ethanol) SAME probe         US-PGPUB; ADJ         ON           54         160         442/58.ccls.         US-PGPUB; ADJ         ON           55         2563         (422/58).CCLS.         US-PGPUB; ADJ         ON           56         1         "4404284".pn.         US-PGPUB; ADJ         ON           57         66023         measur\$ AND ethanol AND probe US-PGPUB; ADJ         ON           58         48406         measur\$ AND ethanol AND probe AND (aqueous solution)         US-PGPUB; ADJ         ON           59         31863         measur\$ AND ethanol AND probe AND (aqueous solution)         US-PGPUB; ADJ         ON           510         73         (measur\$ NEAR20 ethanol AND probe AND (aqueous solution)         US-PGPUB; ADJ         ON           511         5         (measur\$ NEAR20 ethanol AND Drobe AND (aqueous solution)         US-PGPUB; ADJ         ON           512         24594         measur\$ SAME (ethanol Concentration

1	membrane AND (porous WITH PTFE) NEAR21 volatile AND probe	US-PGPUB; USPAT	ADJ	ON	2007/03/28 10:56
2	membrane AND (porous WITH PTFE) SAME volatile AND probe	US-PGPUB; USPAT	ADJ	' <b>ON</b> :	2007/03/28 10:56
5	(measur\$ NEAR20 ethanol AND probe) SAME (aqueous solution)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 10:07
1	S24 AND (second measuring space)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 10:08
1	S24 AND (measuring space)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 10:08
1	ethanol AND probe AND (second measuring space)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 10:09
72651	ethanol AND probe AND two	US-PGPUB; USPAT	· ADJ	ON	2007/03/29 10:09
22979	ethanol AND probe AND two AND space	US-PGPUB; USPAT	ADJ	ON	2007/03/29 10:10
44202	ethanol AND (probe OR device) AND two AND space	US-PGPUB; USPAT	ADJ	ON	2007/03/29 10:10
41827	ethanol AND (probe OR device) AND second AND space	US-PGPUB; USPAT	ADJ	ON	2007/03/29 10:10
4120	ethanol SAME (probe OR device) AND second AND space	US-PGPUB; USPAT	ADJ	ON	2007/03/29 10:10
1 .	ethanol SAME (probe OR device) AND (second measuring space)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 10:20
6	(second measuring space)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 10:39
1	(two measuring space)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 10:30
39260	(second OR two) SAME measur\$ SAME space	US-PGPUB; USPAT	ADJ	ON	2007/03/29 10:31
8594	(second OR two) WITH measur\$ WITH space	US-PGPUB; USPAT	, ADJ	ON	2007/03/29 10:32
335	(second OR two) WITH measur\$ WITH space SAME concentration	US-PGPUB; USPAT	ADJ	ON	2007/03/29 10:32
335	· ((second OR two) WITH measur\$ WITH space) SAME concentration	US-PGPUB; USPAT	ADJ	ON	2007/03/29 10:32
2	S34 SAME volume	US-PGPUB; USPAT	ADJ	ON	2007/03/29 10:36
7	(second measuring (space OR aperture))	US-PGPUB; USPAT	ADJ	ON	2007/03/29 10:41
8	(second measuring (space OR aperture))	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/03/29 10:47
	2 5 1 1 1 72651 22979 44202 41827 4120 1 6 1 39260 8594 335 335 2 7	PTFE) NEAR21 volatile AND probe  2 membrane AND (porous WITH PTFE) SAME volatile AND probe  5 (measur\$ NEAR20 ethanol AND probe) SAME (aqueous solution)  1 S24 AND (second measuring space)  1 ethanol AND probe AND (second measuring space)  1 ethanol AND probe AND two  22979 ethanol AND probe AND two AND space  44202 ethanol AND (probe OR device) AND two AND space  41827 ethanol AND (probe OR device) AND second AND space  4120 ethanol SAME (probe OR device) AND second AND space  1 ethanol SAME (probe OR device) AND second measuring space)  6 (second measuring space)  1 (two measuring space)  39260 (second OR two) SAME measur\$ SAME space  8594 (second OR two) WITH measur\$ WITH space  335 (second OR two) WITH measur\$ WITH space  336 (second OR two) WITH measur\$ WITH space SAME concentration  337 (second OR two) WITH measur\$ WITH space SAME concentration  338 (second OR two) WITH measur\$ WITH space SAME concentration  339 (second OR two) WITH measur\$ WITH space SAME concentration  339 (second OR two) WITH measur\$ WITH space SAME concentration  3310 (second OR two) WITH measur\$ WITH space SAME concentration  3320 (second measuring (space OR aperture))  3331 (second measuring (space OR aperture))  3332 (second measuring (space OR aperture))	PTFE) NEAR21 volatile AND probe  2 membrane AND (porous WITH PTFE) SAME volatile AND probe  5 (measur\$ NEAR20 ethanol AND probe) SAME (aqueous solution)  1 S24 AND (second measuring space)  1 S24 AND (measuring space)  1 S24 AND (measuring space)  1 ethanol AND probe AND (second measuring space)  1 ethanol AND probe AND two US-PGPUB; USPAT  1 ethanol AND probe AND two US-PGPUB; USPAT  22979 ethanol AND probe AND two AND space  44202 ethanol AND (probe OR device) AND two AND space  41827 ethanol AND (probe OR device) AND second AND space  4120 ethanol SAME (probe OR device) AND second AND space  4120 ethanol SAME (probe OR device) AND second AND space  1 ethanol SAME (probe OR device) AND (second measuring space)  1 (two measuring space)  1 (second measuring space)  1 (second OR two) SAME measur\$ US-PGPUB; USPAT  39260 (second OR two) WITH measur\$ US-PGPUB; USPAT  39260 (second Measuring (space OR US-PGPUB; USPAT)	pTFE) NEAR21 volatile AND probe  2 membrane AND (porous WITH PTFE) SAME volatile AND probe  5 (measur's NEAR20 ethanol AND US-PGPUB; ADJ USPAT  1 S24 AND (second measuring space)  1 S24 AND (measuring space)  1 S24 AND (measuring space)  1 ethanol AND probe AND (second measuring space)  1 ethanol AND probe AND (second measuring space)  2 ethanol AND probe AND two US-PGPUB; ADJ USPAT  2 ethanol AND probe AND two AND US-PGPUB; ADJ USPAT  22979 ethanol AND probe AND two AND space  44202 ethanol AND (probe OR device) AND two AND space  41827 ethanol AND (probe OR device) US-PGPUB; ADJ USPAT  41827 ethanol AND (probe OR device) US-PGPUB; ADJ USPAT  4120 ethanol SAME (probe OR device) US-PGPUB; ADJ USPAT  1 ethanol SAME (probe OR device) US-PGPUB; ADJ USPAT  1 ethanol SAME (probe OR device) US-PGPUB; ADJ USPAT  1 (two measuring space)  1 (second measuring space)  3 (second OR two) SAME measurs  4 (second OR two) WITH measurs  4 (second Measuring (space OR us-PGPUB; ADJ USPAT  5 (second measuring (space OR us-PGPUB; ADJ USPAT  6 (second measuring (space OR us-PGPUB; ADJ USPAT  7 (second measuring (space OR us-PGPUB; ADJ USPAT  8 (second measuring (space OR us-PGPUB; ADJ USPAT)  8 (second measuring (space OR us-PGPUB; ADJ USPAT)  8 (second measuring (space OR us-PGPUB; ADJ USPAT)  9 (second measuring (space OR us-PGPUB; ADJ USPAT)  1 (second measuring (space OR us-PGPUB; ADJ USPAT)	PTFE) NEAR21 volatile AND probe  2 membrane AND (porous WITH PTFE) SAME volatile AND probe  5 (measur\$ NEAR20 ethanol AND probe) SAME (aqueous solution)  1 S24 AND (second measuring space)  1 S24 AND (measuring space)  1 S24 AND (measuring space)  1 Ethanol AND probe AND (second measuring space)  1 ethanol AND probe AND (second measuring space)  22979 ethanol AND probe AND two US-PGPUB; ADJ ON USPAT  22979 ethanol AND probe AND two AND US-PGPUB; ADJ ON USPAT  44202 ethanol AND (probe OR device) AND space  41827 ethanol AND (probe OR device) AND second AND space  4120 ethanol SAME (probe OR device) US-PGPUB; ADJ ON USPAT  1 ethanol SAME (probe OR device) US-PGPUB; ADJ ON USPAT  1 ethanol SAME (probe OR device) US-PGPUB; ADJ ON USPAT  1 (two measuring space)  1 (second measuring space)  1 (second measuring space)  39260 (second OR two) SAME measur\$  SAME space  8594 (second OR two) WITH measur\$ WITH space SAME concentration  335 (second OR two) WITH measur\$ WITH space SAME concentration  336 (second OR two) WITH measur\$ WITH space SAME concentration  337 (second measuring (space OR US-PGPUB; ADJ ON USPAT  2 S34 SAME volume  US-PGPUB; ADJ ON USPAT  336 (second OR two) WITH measur\$ WITH space SAME concentration  337 (second OR two) WITH measur\$ WITH space SAME concentration  338 (second OR two) WITH measur\$ WITH space) SAME concentration  339 (second Measuring (space OR US-PGPUB; ADJ ON USPAT  340 (second measuring (space OR US-PGPUB; ADJ ON USPAT  350 (second Measuring (space OR US-PGPUB; ADJ ON USPAT  360 (second measuring (space OR US-PGPUB; ADJ ON USPAT  370 (second measuring (space OR US-PGPUB; ADJ ON USPAT  371 (second measuring (space OR US-PGPUB; ADJ ON USPAT  372 (second measuring (space OR US-PGPUB; ADJ ON USPAT  373 (second measuring (space OR US-PGPUB; ADJ ON USPAT)  374 (second measuring (space OR US-PGPUB; ADJ ON USPAT)  375 (second measuring (space OR US-PGPUB; ADJ ON USPAT)

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S43	3	probe AND (second measuring (space OR aperture))	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/03/29 10:51
S44	3	(probe OR device) SAME (second measuring (space OR aperture))	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/03/29 10:53
S45	1	("5979219").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/29 10:56
S46	35012	(probe OR device) SAME measur\$ SAME concentration	US-PGPUB; USPAT	ADJ	ON	2007/03/29 10:57
S47	11017	(probe OR device) WITH measur\$ WITH concentration	US-PGPUB; USPAT	ADJ	ON	2007/03/29 11:00
S48	598	S47 SAME membrane\$	US-PGPUB; USPAT	; ADJ	ON	2007/03/29 11:01
S49	55	S47 SAME (permeable membrane\$)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 11:01
S50	616	(probe OR device) SAME measur\$ space	US-PGPUB; USPAT	ADJ	ON :	2007/03/30 09:25
S51	35	S50 SAME volume	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:27
S52	4	S51 AND membrane\$	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:30
S53	120	porous carrier layer	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:34
S54	2	S53 AND porous PTFE	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:30
S55	1	porous carrier layer AND silicon polymer	US-PGPUB; · USPAT	ADJ	ON	2007/03/30 09:40
S56	23	membrane SAME porous carrier layer	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:41
S57	1	membrane SAME porous carrier layer AND volatile component	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:42
S58	1	("5204262").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/18 13:32
S59	12	("3955929"   "4404284"   "4569826"   "4656140"   "4692414"   "4706493"   "4849180"   "4869873").PN. OR ("5204262"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/18 13:59
S60	13	"4124814"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/18 14:00
S61	2	(("4124814") or ("5389951")).PN.	US-PGPUB; USPAT	OR	OFF	2008/01/18 14:00

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S62	233	kempe.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/21 07:09
S63	. 11	S62 and volatile and probe	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/21 07:09
S64	72846	probe and ethanol and volume	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/21 07:09
S65	6518	probe same ethanol and volume	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/21 07:09
S66	231	S65 and aperture	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/21 07:09
S67	170	S66 and membrane	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/21 07:10
S68	23	S67 and (silicon or silicone) and (PTFE or Teflon or polytetrafluoroethylene)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/21 07:10